## **SIEMENS**

## **Data sheet**

## 6ES7922-3BD20-0AG0



S7-300 FRONTCON. SINGLE CO. 3.2 M CRIMP

Front connector for SIMATIC S7-300 40 pole (6ES7921-3AH20-0AA0) with 40 single cores 0.5 mm2, Single cores H05V-K, Crimp version VPE=1 unit L = 3.2 m

| target system   | SIMATIC S7-300   |
|---|--|
| suitability for use   | Digital I/O modules  |
| product type designation  | Flexible connection  |
| product designation   | Front connector with single cores  |
| Product properties, functions, components / general / header  |  |
| connector type  | 6ES7392-1AM00-0AA0   |
| wire length   | 3.2 m  |
| design of cable   | H05V-K   |
| material / of the connection cable sheath   | PVC  |
| color / of cable sheath   | blue   |
| RAL color number  | RAL 5010   |
| outer diameter / of cable sheath  | 2.2 mm; bundled single cores   |
| conductor cross section / rated value   | 0.5 mm²  |
| marking / of cores  | Number consecutively from 1 to 40 in white adapter contact = core number |
| type of connecting terminal   | Crimp connection   |
| number of channels  | 40   |
| number of poles   | 40; of the front connector   |
| Operating data / header   |  |
| operating voltage / at DC   |  |
| rated value   | 24 V   |
| • maximum   | 30 V   |
| continuous current / with simultaneous load on all cores / at DC / maximum permissible  | 1.5 A  |
| ambient temperature   |  |
| during storage  | -30 +70 °C   |
| <ul> <li>during operation</li> </ul>  | 0 60 °C  |
| General data / header   |  |
| certificate of suitability / cULus approval   | No   |
| suitability for interaction   |  |
| • input card PLC  | Yes  |
| PLC output card   | Yes  |
| suitability for use   |  |
| <ul> <li>digital signal transmission</li> </ul>   | Yes  |
| <ul> <li>analog signal transmission</li> </ul>  | No   |
| type of electrical connection   |  |
| • in the field  | other  |
| • on enclosure  | other  |
| reference code / according to IEC 81346-2   | WG   |
| net weight  | 1.319 kg   |
| ₽ Property of the contract of |  |

